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THIS IS UNEVALUATED INFORMATION 25X1

The following is a summary of the planned East German rolled non-ferrous metal production program for the first quarter of 1955. All amounts are in metric tons:

1. VEB Berliner Metallhuetten-und Halbzeugwerke

a. Rolled products of copper

	Quota	Ordered	Production capability
Sheets	60	60	60

Previously, the BMHW had turned down all orders for 1,000 by 2,000 mm. sheets because the furnace and rolling capacity for this size were completely taken up in the production of sheet aluminum ordered for the USSR. However, this order was to expire at the end of 1954, and the BMHW stated that it would be able to take over the production of 10 metric tons per quarter of copper sheets in this size, while the remainder of the production capacity thus released would be devoted to the production of 50 metric tons of copper sheets 600 by 2,000 mm. in size per quarter. The ten tons of 1,000 by 2,000 mm. copper sheets were to be rolled during March 1955. In this way, and by taking over orders from VEB Walzwerk Hettstedt, which was overburdened with orders above its quota, the quota for the BMHW could be completely filled up. At the same time, the DHZ Metallurgie was instructed to inform customers ordering 1,000 by 2,000 mm. copper sheets that it would be impossible to deliver sufficient quantities in that size and that they would have to be content with accepting 600 by 2,000 mm. sheets.

	Quota	Ordered	Production Capability
Strips	65	65	65

The full use of BMHW capacity in this category was assured by its taking over an order on VEB Walzwerk Hettstedt placed by the Sprengstoffwerk Schoeneback. Walzwerk Hettstedt had been overburdened with orders by DHZ Metallurgie Zentrale (Order-Placing Office), while the BMHW had a shortage of orders.

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	Quota	Ordered	Production Capability
Rods (Stangen)	124	64 (0.8 tons profiles)	64 (0.8 tons profiles)
Wire and profiles	120	180	180

Because of the fact that there were not enough orders on hand for copper rods, while the demand for copper wire from 1.5 mm. up could not be covered, the BMHW offered to accept orders for 60 metric tons of copper wire above the quota, with a corresponding reduction of the copper rod quota. These orders were to be taken over from the Hettstedt plant, and thus the production capacity of the BMHW would be fully utilized. However, the BMHW stipulated that the 60 metric tons which it was taking over for production above its original quota should be of wire only in thicknesses of from 5 to 10 mm. This stipulation would have to govern the transferral of orders from the Hettstedt plant. The latter agreed to the stipulation of BMHW.

Pipe 4-6 mm.	7	9.1	7

The capacity of the BMHW is too small to take care of all the orders on hand. Consequently, delivery quotas (Lieferanteile) have to be assigned.

6-9 mm.	10	11.3	10

The situation here is the same as for the 4-6 mm. pipe.

12-20mm.	33	33	33

It was not going to be possible to carry out the BMHW quota fully because orders from the Hettstedt and Auerhammer plants for pipe in this dimensional category were transferred to BMHW.

9-12 mm.	12	22.6	12

In this category, too, the plant's capacity is insufficient, and consequently delivery quotas had to be assigned.

20-40 mm.	34	14.8	34

In this dimensional category, the BMHW, like the Hettstedt plant, had not received orders for a very large quantity, and consequently full use could not be made of the production capacity available. It was considered unlikely that any further orders would be received.

40-80 mm.	12	4.4	12

The situation in this category was the same as for copper pipe 20 to 40 mm.

b. Rolled products of brass

Sheets	146	96	146

Even a partial utilization of the production capacity in this category could only be achieved by transferring orders from the Hettstedt plant, since the Central Office for the Allocation of Orders (Zentrale Auftragslenkungsstelle) of DHZ-Metallurgie had not known how to apportion the orders appropriately.

Strips: Kuehlerband	75	52.5	52.5
Other strips	15	40.4	40.4

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In view of the situation with regard to orders, the BMHW declared its willingness to make a change in its production of brass strips so that the orders on hand could be filled. That is, the plant was to produce 40.4 metric tons of "other strips" and 52.5 metric tons of Kuehlerbaender during the first quarter of 1955.

	Quota	Ordered	Production Capability
Rods, including profiles and nipple wire	410	363 (Profiles 3.4)	410

It was not possible in this category to carry out the quota fully because orders were lacking. Since the quantity of brass welding rods ordered from the Hettstedt plant could not be taken care of, the BMHW was required to determine whether it would be able to produce the brass welding wire required. If the plant reported that this would be possible, the orders for the wire would be transferred from the Hettstedt plant.

Pipe 4-6 mm.	7	7.4	7.4

The plant stated that it would be able to produce the required amount.

6-9 mm.	10	9.1	10

It would be impossible to carry out the quota in this category because an insufficient quantity had been ordered.

9-12mm.	12	12	12

The quota could be fully carried out by transferring orders to the BMHW from the Hettstedt plant.

10-20 mm.	30	15.5	30

It would be impossible to carry out the quota in this category because an insufficient quantity had been ordered.

20-40 mm.	85	24	85
40-80 mm.	55	24.5	55

In these dimensional categories, too, it would be impossible to carry out the quota because insufficient quantities had been ordered.

Condenser pipe (Kühs-Rohre)			
-20 mm.	50	1.6	50
-40 mm.	75	74.5	75

In this connection, the Marketing Department was checking to what extent the customers could change their requirements for brass condenser pipe Ms 70 to condenser pipe Ms 63.

c. Rolled products of aluminum

Pure sheet aluminum	200	113	200
Pure aluminum rods	30	30	30 (by transferring from Bitterfeld)
Pure aluminum wire	125	4.6	125

The unsatisfactory situation at the BMHW as far as orders are concerned was caused by the small demand for pure sheet aluminum and pure aluminum wire. This small demand was also observed by other plants.

	Quota	Ordered	Production Capability
Zinc strips	50	11.4	50
Sheet zinc, including Kalotten	220	86	220
Zinc etching and printing plates	30	54.5	30

Transferring the production of part of the orders for etching and printing plates to the Hettstedt plant was impossible because of conditions there. Consequently, delivery quotas had to be assigned.

2. VEB Walzwerk Hettstedt

a. Rolled products of copper

Sheets			
Reversing rolling (Umkehrwalze)	100	60	100
Sheet-rolling plant	300	524	300

The situation with regard to orders on hand did not permit the full utilization of the reversing-rolling plant. On the other hand, the sheet-rolling plant was overburdened and delivery quotas had to be assigned in this category and the transfer of some orders to the BMHW was already being considered.

Copper strips, narrow Up to 0.2 mm.	30	about 60	30

The exact requirements of the VEM enterprises were not yet known. Delivery quotas would have to be assigned for this category.

Over 0.2 mm.	215	about 260	215

The exact requirements of the VEM enterprises were also not known for this category, and delivery quotas would have to be assigned. It was already being planned to transfer orders from VEB Sprengstoffwerke Schoenebeck in the amount of 52 metric tons to the BMHW.

Copper strips wide, Up to 0.2 mm.	9	9.2	9.2
Over 0.2 mm.	125	about 125	125

The requirements of the VEM enterprises were not yet definitely known, but it nevertheless was not necessary to assign delivery quotas.

Lamella	105	152 (including requirements of VEM enterprises)	105

If possible, an attempt had to be made to relieve the situation in this category by transferring orders amounting to 47 metric tons to VEB Kabelwerk Oberspree since thatplant was in a position to manufacture Lamella copper. The Marketing Department was to undertake this task and to report on the possibility. For the time being, the orders were left with the Hettstedt plant and delivery quotas were set up.

	Quota	Ordered	Production Capability
Profiles	102	135 (including requirements of VEB enterprises)	102

In this category, it was not possible to transfer any orders to VEB Kabelwerk Oberspree or the BMHW because the orders were all for special profiles which could only be produced by the Hettstedt plant. Consequently, delivery quotas had to be assigned.

Rods up to 30 mm.	105	about 105	105

The exact requirements of the VEM enterprises were not yet known. In view of the uncertainty as to the eventual requirements, delivery quotas had to be assigned.

Rods over 30 mm.	110	88	110

The exact requirements of the VEM enterprises were not yet known in this category, but all the orders on hand could be taken care of without difficulty.

Stay bolt copper (Stehbolzenkupfer)	50	26	50

No further orders were on hand in this category, so the quota could not be completely carried out.

Pipe			
-6 mm.	5	16.6	5
6-9 mm.	11	37	11
9-12 mm.	30	52	30
12-20 mm.	74	80	74
20-40 mm.	95	81	95
40-80 mm.	90	80	90
80-180 mm.	65	46	65
Over 180 mm.	65	10.3	10

In the first four and the last categories, the production capacity was overburdened with orders, and delivery quotas were going to have to be assigned. Only in the dimensions between 20 and 180 mm. were the requirements far below the production capacity of the plant.

Heavy wire	677	980	750

In this category, some orders which had originally been allocated to the Hettstedt plant by the Central Office for the Allocation of Orders of DHZ-Metallurgie had been transferred to the BMHW. Therefore, delivery quotas had to be assigned, according to which the Hettstedt plant would receive only 293 metric tons of the wire for its own use because the plant had been given an allocation of only that amount, although its actual requirements amounted to 387 metric tons.

Flat wire	192	180.7 (including requirements of the VEM enterprises)	192

In this category, the requirements of the Hettstedt plant for its own use amounted to 162 metric tons for the manufacture of insulated wire. Because of insufficient allocations it could, however, only order 146 metric tons.

	Quota	Ordered	Production Capability
Trolley wire (Fahrdraht)	100	114.5 (including requirements of VEM enterprises)	100

In this category, delivery quotas would also have to be assigned. The Marketing Department was to consult with VEB Kabelwerk Oberspree concerning the possibility of the latter plant's taking over the production of the remaining orders from the Hettstedt plant.

Cable wire rope	30	22.1	30

No delivery quotas were to be assigned in this category since the quota was not fully covered by orders.

Stranded wire	5	9.1	5

Delivery quotas would have to be assigned in this category since the plant was not in a position to manufacture more than 5 metric tons of stranded wire.

Welding rods	25	9.3	25

In this category, the quota also was not fully covered by orders on hand.

b. Rolled products of brass

Sheets	185	199.5 (including 17 metric tons from the reversing-rolling plant)	202

Among the orders on hand was included an amount of 17 metric tons of heavy sheets which would be reverse-rolled and consequently would not tie up the sheet-rolling plant. Thus, the orders for sheet brass could be fully filled. Transfer of orders to the BMHW and the Auerhammer plant in this category was being planned.

Strips, narrow Up to 0.2 mm. (Kuehlerband)	125	125.8	125.8

The Hettstedt plant stated that it would produce the 800 kilograms over and above the quota in this category, so no delivery quotas would have to be assigned.

Strips, narrow Over 0.2 mm.	300	301.9	301.9

The Hettstedt plant stated that it would produce the extra 1.9 metric tons in this category.

Strips, wide Up to 0.2	15	18.3	18.3

The plant stated that it would undertake to fill all the orders on hand.

Strips, wide Over 0.2 mm.	585	560	585

In this category, the quota could not be fully carried out because an insufficient quantity had been ordered.

	Quota	Ordered	Production Capability
Profiles	110	128.5	110

Delivery quotas would have to be assigned in this category. Orders could not be transferred to any other plant because the profiles in question consisted in all cases of special profiles which only the Hettstedt plant could produce.

Rods Up to 4.9 mm.	30	34.2	34.2
Over 5 mm.	850	666.6	850

The plant quota could not be fully carried out. In this connection, it must be observed that the plant's own requirements in the production of molded pieces could not be taken care of because the rolling mill did not receive an allocation of rolled brass products (the raw material for molded pieces is brass rods).

Pipe			
-12 mm.	15	15.7	15.7
12-20 mm.	50	36.9	50
20-40 mm.	35	31.7	35

As at the BMHW and the Auerhammer plant, the production capacity could not be fully utilized in this category.

Condenser pipe Ms 63			
-20 mm.	9	0.8	9
-40 mm.	15	8.8	15
Condenser pipe Ms 70			
-20 mm.	6	20	6
-40 mm.	45	113	45

As at the BMHW and the Auerhammer plant, the Marketing Department was checking to what extent the customers would agree to change their requirements (as far as possible) and accept condenser pipe Ms 63 in place of condenser pipe Ms 70, so that all the orders could be filled.

Condenser pipe SoMs 76/22/2			
-20 mm.	6	15.2	6

The plant stated that it could only produce 2 metric tons per month, or 6 in the entire quarter. Consequently, delivery quotas would have to be assigned.

Rolled pipe	40	24.1	40

Because an insufficient quantity had been ordered in this category, the production capacity could not be fully utilized.

Heavy wire	115	52.1	115
Fine wire	35	32.2	35

As at the BMHW and the Auerhammer plant, insufficient quantities had been ordered in this category.

	Quota	Ordered	Production Capability
Welding rods	25	60.2	25

Delivery quotas had to be assigned in this category, but the BMHW had indicated that it would check its production capabilities so that it could take over the filling of some orders immediately.

c. Raw materials

Mu-metal	3	3.1	3.1
Bi-metal	2	1.3	2
Manganese-brass rods	7	14.6	14.6
German silver (Neusilber) sheets	30	32.1	32.1
German silver strips	20	0.1	10

It is interesting to note that the quota for German silver strips also was not completely covered at the Auerhammer plant. The suggestion was raised that the Hettstedt plant's quota for German silver strips could be cancelled and that the production of German silver strips, for which the Auerhammer plant had production capacity available, should be assigned to that plant. The latter plant could take over the production of 100 kilograms of German silver strips without any difficulty.

Sheet bronze	3	11.5	3
Bronze strips	4	18	4

Delivery quotas had to be assigned for both categories.

Bronze pipe	8	5.3	8
Bronze rods	25	29.3	29.3
Bronze wire	40	17.1	40
Sheet nickel	8	1.6	8
Nickel strips	15	10.8	15
Nickel rods	-	0.4	0.4
Nickel wire	15	5.7	15
Resistance wire WM 50	12	12.6	12

Delivery quotas would have to be assigned in this last category.

Sheet zinc, normal	66	59.5	66

Although enough orders had been transferred to the BMHW, delivery quotas had to be assigned in this category because the desired sheets were ordered in dimensions which only the Hettstedt plant could produce.

Zinc etching and printing plates	9	9.2	9.2
Zinc strips, normal	65	65.1	65.1
Zinc wire	10	19.9	10

In view of the fact that the capacity of the draw benches (Drahtzuege) was not fully utilized, the Hettstedt plant desired to investigate the possibility of producing the entire 20 metric tons which had been ordered in this category. It was to submit a report on this possibility, and in the meantime no delivery quotas were to be assigned.

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	Quota	Ordered	Production Capability
Zinc Kalotten	-	33.4	33.4

Hettstedt took over the production of zinc Kalotten only in the fourth quarter of 1954.

[redacted]

ince the BMHW did not fully carry out the quota for zinc rolled products which had been imposed upon it in the amount of 300 metric tons in the first quarter of 1955 (sic), the Fachabteilung planned to investigate the possibility of transferring this production from the BMHW to the Hettstedt plant. The Hettstedt plant had a production quota for the first quarter of 1955 of 155 metric tons but wished to produce 183.6 metric tons, which was about 30 tons more than its quota.

d. Rolled products of aluminum

Pure sheet aluminum	1,150	609	1,150
Pure aluminum discs (Ronden)	105	98.4	105
Alloyed sheet aluminum	460	469.4	469.4

It appeared that the Hettstedt plant would be able to produce these 9 additional tons in this category without difficulty in view of the fact that the quota for pure aluminum sheet would not be fully carried out.

Pure aluminum strips	570	674	579

It was impossible to produce more; hence delivery quotas would have to be assigned.

Alloyed aluminum strips	90	114	108

Delivery quotas had to be assigned in this category also, although the plant increased its production 20 percent above its quota for the first quarter of 1955.

Pure aluminum rods	65	52	65
Alloyed aluminum rods	120	120	120

This agreement of the quota with the amount ordered was achieved by transferring orders amounting to 60 metric tons to VEB Elektrochemisches Kombinat Bitterfeld.

Pure pipe, aluminum Up to 30 x 2 mm.	17	52.8	17

Delivery quotas would have to be assigned in this category since it was impossible to produce more.

Pure aluminum pipe Over 30 x 2 mm.	33	28.3	28.3

See comments under "Alloyed aluminum pipe over 30 x 2 mm.", below.

Alloyed aluminum pipe Up to 30 x 2 mm.	12	22.2	12

It was impossible to produce more in this category also.

	Quota	Ordered	Production Capability
Alloyed aluminum pipe Over 30 x 2 mm.	23	26	26

The Hettstedt plant had stated that it was able to produce 3 metric tons of alloyed aluminum pipe in the first quarter of 1955 in place of the 5 tons of pure aluminum pipe for which no orders were on hand, since there were comparatively large arrears of orders at VEB Elektrochemisches Kombinat Bitterfeld for this pipe. The Hettstedt plant took over additional orders totaling 26 metric tons from Bitterfeld over and above those already on hand.

Pure aluminum wire	810	767.4	810

The plant expected to fill all orders in this category. The production capacity was not being fully utilized, although the plant's own requirements, amounting to 178 metric tons of pure aluminum pipe, which were covered by allocations, were included in the "ordered" listing. The plant's actual requirements for its own use amounted to 185 metric tons, but the management was warned that it would be illegal to use more wire than was covered by its allocation.

3. VEB Leichtmetallwerk Rackwitz

Rolled Products of Aluminum

Pure sheet aluminum	75	75	75

This agreement of the quota with the amount ordered was achieved by transferring orders to the BMHW which had been incorrectly allocated to the Rackwitz plant by DHZ-Metallurgie, Berlin.

Alloyed sheet aluminum	125	125	125

See comments under "pure sheet aluminum" above.

Pure aluminum discs	50	100	100

The agreement of the amount ordered with production capability was achieved by transferring orders to VEB Metallschmelz-und Walzwerk Merseburg.

Alloyed aluminum discs	100	60.5	60.5
Aluminum wire	320	171	320

Because of an insufficient quantity of orders, the plant's production capability could not be fully utilized. 25X1

4. VEB Halbzeugwerke Auerhammer

a. Rolled products of copper

Pipe, 12-20 mm.	37	37.4	37.4

The Central Office for the Allocation of Orders had misinterpreted the planned utilization of productive capacity, and the resulting situation had to be corrected by transferring orders to the BMHW.

b. Rolled products of brass

Sheets	60	37.6	60

In this category, it would have been desireable to transfer orders from the Hettstedt plant in order to make use of all production capacity, but in view of the general shortage of orders it was not possible
capacity.

	Quota	Ordered	Production Capability
Strips, Kuehlerband	30	30	30
Other strips	44	57.3	44

"Other strips" could not be taken over by either the EMH. or the Hettstedt plant, and consequently delivery quotas had to be assigned. However, the order situation for Kuehlerband was adjusted by having the EMH. take over orders so that the orders on hand at the Auerhammer plant exactly agreed with the production quota.

Rods	50	40	50
Wire	22	9	22
Pipe, 20-40 mm.	60	31	60

To make full use of the production capacity and to fill the production quotas was not possible because there were not enough orders on hand. However, it was possible to relieve the situation by filling certain orders for condenser pipe Ms 70 with condenser pipe Ms 63. The Marketing Department was to check as to what customers could accept condenser pipe Ms. 63. Orders could be transferred to Auerhammer from the Hettstedt plant in this category because the latter had more orders than it could handle.

Bronze strips	17	18.5	17

Delivery quotas would have to be assigned in this category.

German silver sheets	40	46.5	40

Delivery quotas would have to be assigned to this category.

German silver strips	5	4.5	5
German silver rods	15	12	15
German silver wire	12	6.5	12
Plated strips	255	212	255
Plated sheets	75	15.2	75
Bi-metal	1.7	0.9	1.7
Resistance wire	10	9.5	10
Resistance strips	2	2.8	2

Delivery quotas would have to be assigned in this last category.

5. VEB Elektrochemisches Kombinat Bitterfeld

a. Rolled products of aluminum

Aluminum and alloyed aluminum rods	735	890.2	900

The plant stated that it could produce 900 metric tons of rods in the first quarter of 1955.

Pure aluminum wire	575	375	575

The additional production of aluminum rods would be used to make up for the 200 metric tons of wire covered by the quota but for which no orders had been received.

	Quota	Ordered	Production Capability
Aluminum and alloyed aluminum pipes 100		**11.1 (pure aluminum) 144.7 (alloyed aluminum)**	**124.2**
Presses I and VII	(dimensional range, 35 x 5 - 100 x 5 - 10 mm.)	97	90
Press III	(dimensional range, 20 x 2 - 45 x 3)	22.3	22.3
Press IV	(dimensional range, 16 x 3 - 25 x 5)	7.9	3
Press V	(dimensional range, 6 x 1 - 18 x 2)	28.7	9

The Bitterfeld plant offered to produce 950 metric tons of aluminum rods, but the Ministry could not take advantage of the offer because, in the first place, not enough had been ordered in this category and, in the second place, the entire production quota for the first quarter of 1955 - amounting to 1,400 metric tons - could not be exceeded, if only because the raw materials could not be provided. Consequently, production in this category could only be 900 metric tons, and the plant could thus accept orders for 10 more tons of aluminum rods.

6. VEB Metallschmelz-und Walzwerk Merseburg

a. Rolled products of aluminum

Pure aluminum sheets	335	227	515
Alloyed aluminum sheets	180		
Pure aluminum discs	120	207.4	207.4
Alloyed aluminum discs	75		

The overproduction of discs as compared with the quota was to make up, in part, for the lack of sufficient orders for sheet aluminum.

Aluminum foil	93	89.5	85

The explanation for this failure to produce the entire amount called for by the quota was that the Ministry for Machine Construction did not deliver the installations which were necessary to increase production by the delivery date called for. **The 1954** production called for [illegible] was 75 metric tons per quarter. Delivery quotas would have to be assigned. Included in the 85 metric tons of aluminum foil to be produced in the first quarter of 1955 were 7 tons of Zn foil.

7. The following is a summary of the rolled non-ferrous metal program for the first [illegible] solved in the program and shown by metals and planks:

a. Rolled products of brass

Hettstedt	2,596	2,449	2,304
BMHW	970	723	723
Auerhammer	267	206	193
TOTAL	3,833	3,378	3,220

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b. Rolled products of aluminum

	Quota	Ordered	Production Capability
Hettstedt	3,455	3,033	2,886
BMH	355	148	148
Rackwitz	670	531	531
Bitterfeld	1,400	1,421	1,399
Merseburg	803	524	519
TOTAL	6,683	5,657	5,483

c. Rolled products of zinc

BMH	300	152	127
Hettstedt	155	187	187
TOTAL	455	339	314

d. Rolled products of copper

Hettstedt	3,090	3,978	2,863
BMH	477	466	452
Auerhammer	38	38	38
TOTAL	3,605	4,482	3,353

The production program at the Hettstedt plant in rolled products of copper could have been increased by 227 metric tons above the production quota if it had been possible to increase the production of heavy and fine wire. The possibility of doing this was to be looked into by the Main Administration of Non- Ferrous Metal Industry. It would have been desirable to increase the production of heavy and fine copper wire at Hettstedt by 25 metric tons, while at the same time reducing the total production quota of the BMH by that amount.

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